

09/282,320

Mirror Based Interface for Computer Vision Applications

Abstract of the Disclosure

To facilitate the framing of an image in a camera's field of view, a mirror system is provided that has a field of reflection that corresponds substantially to the field of view of the camera. If a target person can see his or her reflection in the mirror, the target person is assured that a substantially similar image is being seen by the camera. This invention also includes an integration of the mirror-camera framing system with computer vision applications, such as a teleconferencing system, a recognition system, a broadcast system, and a messaging system with attached images for personalization and authentication. The use of a mirror for image feedback allows the invention to be embodied in a small low powered device, such as a watch, pendant, or portable telephone.

P A T E N T D O C U M E N T